INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

	311001 1 01 4					
Docket Number 485772000400	Application Number 08/984,979					
Applicant						
Thoms	as M. BAER et al.					
Filing Date December 4, 1997 Group Art Unit 2877						
· · · · · · · · · · · · · · · · · · ·						

U.S. PATENT DOCUMENTS

Mailing Date January 16, 2002

	miner tials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
(-	$\overline{\mathcal{C}}$	1.	09/17/1974	3,836,231	Cole, Jr.			1
	1	2.	02/17/1976	3,939,019	Pickett			<i>j</i>
		3.	12/20/1977	4,064,205	Landsman			7
		4.	03/21/1978	4,080,476	Laskey			7
		5.	04/17/1979	4,149,803	Litz			/
		6.	05/27/1980	4,205,059	von Hagens			
		7.	01/13/1981	4,245,003	Oransky et al.			
		8.	11/24/1981	4,302,480	Fischer et al.			
		9.	03/16/1982	4,320,157	Von Hagens			7
		10.	08/28/1984	4,467,915	Snyder et al.			/
		11.	02/05/1985	4,497,792	Gindler		/	
		12.	05/13/1986	4,588,579	Bachhuber et al.			
		13.	05/13/1986	4,588,674	Stewart et al.			
		14.	05/10/1988	4,743,463	Ronn et al.			
		15.	06/21/1988	4,752,455	Mayer			
		16.	07/12/1988	4,756,922	Motoyama et al.			
		17.	11/15/1988	4,784,873	Kienecker et al.			
		18.	06/13/1989	4,839,194	Malluche et al.			!
		19.	01/23/1990	4,895,735	Cook		[
		20.	03/06/1990	4,906,494	Babinec et al.			
		21.	03/27/1990	4,911,782	Brown		-	
		22.	01/22/1991	4,987,006	Williams et al.			
		23.	06/11/1991	5,023,187	Koebler et al.			
		24.	07/21/1992	5,132,129	Potter et al.			
		25.	10/27/1992	5,158,895	Ashihara et al.			
\mathcal{D}		26.	03/09/1993	5,192,503	McGrath et al.			

EXAMINER:	DATE CONSIDERED:	3/4/06



Form PTO-144 INFORMATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 485772000400 Application Number 08/984,979

Applicant

Thomas M. BAER et al.

Filing Date December 4, 1997

Group Art Unit 2877

Mailing Date January 16, 2002

				,			<u></u>
N	27.	06/08/1993	5,217,768	Walters et al.	<u> </u>		<i></i>
	28.	06/22/1993	5,221,698	Amidon et al.			
	29.	03/08/1994	5,292,559	Joyce, Jr. et al.			
	30.	04/05/1994	5,300,540	Masters			
	31.	09/13/1994	5,346,765	Maeda et al.			
	32.	09/20/1994	5,349,436	Fisch			
	33.	02/21/1995	5,391,329	Dougherty et al.			
	34.	05/16/1995	5,416,131	Wolff et al.			
	35.	01/23/1996	5,486,335	Wilding et al.			
	36.	02/20/1996	5,492,837	Naser-Kolahzadeh et al.			
	37.	02/27/1996	5,493,861	Friedrichsen			
	38.	02/27/1996	5,494,646	Seymour			•
	39.	05/07/1996	5,513,768	Smith			
	40.	06/25/1996	5,529,841	Neihof	_		
	41.	07/02/1996	5,531,997	Cochrum			
	42.	11/12/1996	5,574,077	Dougherty et al.			
	43.	12/03/1996	5,580,612	Hickel et al.			
	44.	06/17/1997	5,639,428	Cottingham			
	45.	10/07/1997	5,674,328	Mannava et al.			
	46.	11/11/1997	5,686,313	Sitte et al.			
	47.	05/26/1998	5,756,049	Brayton		/	
	48.	06/09/1998	5,763,191	Knoll et al.			
	49.	07/28/1998	5,786,022	Agarwal et al.			
	50.	09/22/1998	5,812,312	Lorincz			
	51.	12/01/1998	5,843,657	Liotta et al.			
	52.	01/12/1999	5,859,699	Baer et al.			
	53.	01/19/1999	5,860,937	Cohen			
	54.	06/15/1999	5,912,134	Shartle			
	55.	11/16/1999	5,985,085	Baer et al.	/		
m	56.	12/05/2000	6,157,446	Baer et al.			

EXAMINER:

TV

DATE CONSIDERED:

3/4/06

INFORMATION DISCONDEURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

	Sheet 3 of 4
Docket Number 485772000400	Application Number 08/984,979
Applicant	
Thoma	as M. BAER et al.
Filing Date December 4, 1997	Group Art Unit 2877
Mailing Date January 16, 2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Trans YES	lation NO
N	57.	02/11/1971	19 38 943	Germany				
1	58.	05/23/1973	1 317 803	Great Britain				
	59.	06/22/1983	0 081 976 A1, B1	Europe				
	60.	01/23/1991	0 409 550 A1	Europe				
	61.	11/16/1995	WO 95/30919 A1	WIPO			/-	
	62.	05/30/1996	WO 96/16517 A1	WIPO				
	63.	12/19/1996	WO 96/40435 A1	WIPO				
	64.	04/17/1997	WO 97/13838 A1	WIPO				
	65.	08/14/1997	WO 97/29354 A1	WIPO			Abstract	
	66.	08/13/1998	WO 98/35215 A1	WIPO				
	67.	08/20/1998	WO 98/36261 A1	WIPO				
	68.	02/25/1999	WO 99/09390 A1	WIPO				
	69.	04/08/1999	WO 99/17094 A2	WIPO				
	70.	02/03/2000	WO 00/05587 A2, A3	WIPO				
m	71.	11/09/2000	WO 00/66994 A2	WIPO				

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
P	72.	Anonymous. (September 22, 1995). "Lazer Hazards," Section II, Chapter 6 In OSHA Technical Manual. United States Department of Labor Occupational Safety and Health Administration, pp. 6-1-6-40.
Th	73.	Berns et al. (April 1998). "Laser Scissors and Tweezers," Scientific America, pp. 62-67.
R	74.	Böhm, M. et al. (July 1997). "Non-Contact Laser Microdissection of Membrane-Mounted Native Tissue," Amer. J. of Pathol. 151(1):63-67.

EXAMINER: DATE CONSIDERED: 3/4/06

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Application Number 08/984,979

Thomas M. BAER et al.

Filing Date December 4, 1997

Docket Number 485772000400

Group Art Unit 2877

Mailing Date January 16, 2002

T	~	75.	Burgemeister et al. (March 13, 1998). "Laser Microdissection and Laser Pressure Catapulting: Genetic Analysis of Single Cells After Laser Microbeam Seperation: Trophoblastic Cells from Cervical Mucus and Fetal Erythroblasts from Maternal Blood," P.A.L.M. Mikrolaser Technologies Workshop, Abstract (1 page total).
		76.	Cremer, M. et al. (March 25-28, 1998). "Collection of Individual Chromosomes and Nuclear Segments by Laser Microdissection and Laser Pressure Catapulting," P.A.L.M. Mikrolaser Technologies Workshop, Abstract (1 page total).
		77.	Isenberg, G. et al. (May 1976). "Cell Surgery by Laser Micro-Dissection: A Preperative Method," Microscopy 107(1):19-24.
		78.	Pontén, F. et al. (1997). "Genomic Analysis of Single Cells from Human Basal Cell Cancer Using Laser-Assisted Capture Microscopy," Mutation Res. Genomics 382:45-55.
		79.	Schütze et al. (1997). "Cut out or Poke in-The Key to the World of Single Genes: Laser Micromanipulation as a Valuable Tool on the Look-Out for the Origin of Disease," Genetic Analysis: Biomolecular Engineering 14:1-8.
		80.	Schütze, L. and Lahr, G. (May 1998). "Laser Microdissection and Laser Catapulting: A Key-Technique for Single Cell Based Gene Analysis," BIOforum Int'l.: 177-180.
		81.	Simone, N.L. et al. (July 1998). "Laser-Capture Microdissection: Opening the Microscopic Frontier to Molecular Analysis," TIG 14(7):272-276.
11	\mathcal{V}	82.	Thalhammer, S. et al. (January 1997). "Laser Microdissection of Metaphase Chromosomes and Characterization by Atomic Force Microscopy," J. Biomedical Optics 2(1):115-119.

EXAMINER:

TV

DATE CONSIDERED:

3/4/06